Record of Neurospora Culture

Fungal Genetics Stock Center, ~~Botany Department, Dartmouth~~ College
Hanover, New Hampshire, U.S.A.

acn NCRASSA FGSC # 2384

GENOTYPE nit (JH 2003) a (mating type)

date 8/20/73

ALLELE DESIGNATION(S) (isolation no.) JH 2003

YOUR STOCK NUMBER FOR THIS CULTURE 238

ORIGIN OF STOCK (for example - obtained from, induced in, from cross with, etc.) Freed of T(V;VI) JH 2003 by D Perkins, starting with FGSC #684 which contained both nit and unlinked reciprocal translocation.

PUBLISHED REFERENCE

See deposit sheets, FGSC 684, 685.
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) not known (--); COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE AUG 17 1973

app mt = 685

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lyophilized	8/24/73				
checked for viability	9/12/73 OK				
checked for genotype	OK turns nitrate yellow				
other storage method	8/24/73				
checked for viability	9/12/73 OK				

sent to:

name	date	name	date
(pg) A. Macson (Johns Hopkins U) JAN 9095 9/13	9/15/75		
(pg) T. Ishikawa (U of Tokyo, Japan)	12/31/75		
(pg) FGSC - tested	7/22/78		
(pg) A.B. Tonsett (U of Virginia)	10/13/78		

Comments: grows on minimal but appears to grow better with nitrate added.

~~nitrate test~~: yellow cf to purple of w.t. 4/18/73
This ~~test result~~ is similar (comparable) to nit-1.

"Easiest test for nit is to see if it grows on SL medium which contains only nitrate, no ammonium nitrogen. Easier than the bromcresol purple test you apparently use." (DDP 27 Nov 77)